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Datasheet · Hardware product Monitor · January 2003

X17-1
17 Inch LCD TFT Monitor

The new monitor X17-1 from Fujitsu Siemens Computers offers the same resolution as a 18 Inch LCD monitor for a very reasonable price. Its flat design and its integrated Loudspeakers is particularly suitable to any ergonomic workplace. LCD TFT technology stands for top-quality ergonomics and ideal environment compatibility.

- 17 inch LCD TFT display (TFT with analogue interface)
- High resolution 1280 x 1024 pixels
- 16,7 Mio colours
- Viewing angle 140° horizontal, 120° vertical
- Optimum ergonomics ISO13406-2
- Distortion-free image
- Excellent focus and high contrast
- Low power consumption
- Plug and Play DDC 2B Interface
- Inventory data readable VESA EDID v2.x
- Low-radiation and environmental-friendly according to TCO'99
- Immune to external electromagnetic fields
- 1 video input (D-SUB)
- 5 languages OSD menu
- Mechanical interface standardized to VESA FPMPMI (100 mm)
- Country specific Warranty

Data Sheet

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FUJITSU COMPUTERS SIEMENS

Technical Data · X17-1 · 17 Inch LCD TFT Monitor

Visible screen diagonal	**17 inch** (43 cm)
Graphics display (dependent on graphics processor)	
Pixels	1280 x 1024
Pixels *)	1024 x 768
Pixels *)	800 x 600
Pixels *)	640 x 480
Text display (dependent on graphics processor)	
Pixels (max. 75Hz)	720 x 400
Picture size	338 x 270 mm
Frequencies	
Horizontal	31,5 - 81 kHz
Vertical	56 - 75 Hz
Brightness typical	250 cd/m²
Contrast typical	350:1
Viewing angle typical.	
Horizontal	140°
Vertical	120°
Response time typical	Risetime 30 ms; Falltime:15 ms
Plug and Play	VESA DDC 2B
Setting options	
Brightness & Contrast	
Picture position and picture size	
Color control	
Saturation	
Auto-adjust, Fine adjust	
Activate factory presets	
Menu language (5-language)	
OSD position	
Display mode	
Volume	
Tilt base	
Tilt angle	-5° - +30°
Audio characteristics	
Volume control	analogue
Audio signal Input	3,5 mm stereo phone jack
Sound output	1 W (L) + 1 W (R)
On the back	Audio Input
	Audio output

Electrical values	
Rated voltage	100-240 V
Frequency	50-60 Hz
Power draw	
Operating typ.	46 W
Off mode	< 5 W
Protection class	1
Temperatures/dimensions/weight	
Ambient temperature (to IEC721)	
Recommended range	15°C to 35°C
Limit	5°C to 35°C
Dimensions (H x W x D) (Landscape, lowest position)	434 x 434 x 220 mm
Weight	approx. 5,9 kg
Reliability	
MTBF (demonstrated)	60,000 h
Lifetime of Backlight (brightness > 50 % of original brightness)	30,000 h
Compliance with standards	
Product safety	EN60950 CB UL1950 CSA 22.2 No.950
Ergonomics	GS mark ISO 13406-2 (pixel faults class II)
Radiation immunity and RFI suppression	CE certification according to EC Directive 89/336/EEC (EN55022/B, EN50024, 61000-3-2/-3); MPR II, TCO'99
Video input	D-SUB 15-pin
Data cable (1.8 m)	D-SUB (15-pin) fixed on monitor
Audio cable (1.8m)	Sound input
Power cable (1.8 m)	For wall socket Euro-Schuko-Type CEE7 Power supply integrated in base
Special features	Standardised mounting interface according VESA FPMPMI (100mm),
Order code	**FSP:** 840 002122

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